

**WEST**

Help

Logout

Interrupt

Main Menu

Search Form

Posting Counts

Show S Numbers

Edit S Numbers

Preferences

Cases

**Search Results -**

Terms	Documents
IPSEC AND L4	4

Database:

US Patents Full-Text Database  
 US Pre-Grant Publication Full-Text Database  
 JPO Abstracts Database  
 EPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

Clear

**Search History**DATE: Friday, February 14, 2003 [Printable Copy](#) [Create Case](#)**Set Name Query**

side by side

**Hit Count Set Name**

result set

DB=USPT,DWPI,TDBD; PLUR=YES; OP=OR

<u>L5</u>	IPSEC AND L4	4	<u>L5</u>
<u>L4</u>	(IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP NEAR SECURITY)) AND L3	4	<u>L4</u>
<u>L3</u>	(CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO) AND L2	477	<u>L3</u>
<u>L2</u>	(CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR) AND L1	1428	<u>L2</u>
<u>L1</u>	TRAFFIC NEAR (SECURITY SECUR\$3 SERVICES\$1 MONITOR\$3)	3666	<u>L1</u>

END OF SEARCH HISTORY

L Number	Hits	Search Text	DB	Time stamp
1	1	TRAFFIC NEAR (SECURITY SERVICE SECUR\$3 MONITOR\$3)	USPAT; IBM_TDB	2003/02/14 10:14
2	2279	TRAFFIC NEAR (SECURITY SERVICE SECUR\$3 MONITOR\$3)	USPAT; IBM_TDB	2003/02/14 10:14
3	1205	((TRAFFIC NEAR (SECURITY SERVICE SECUR\$3 MONITOR\$3)) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR))	USPAT; IBM_TDB	2003/02/14 10:30
4	174	((TRAFFIC NEAR (SECURITY SERVICE SECUR\$3 MONITOR\$3)) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)	USPAT; IBM_TDB	2003/02/14 10:31
5	3	((TRAFFIC NEAR (SECURITY SERVICE SECUR\$3 MONITOR\$3)) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND IPSEC	USPAT; IBM_TDB	2003/02/14 10:16
6	1858	(CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)	USPAT; IBM_TDB	2003/02/14 10:31
7	1670	((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3	USPAT; IBM_TDB	2003/02/14 10:25
8	1216	((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)	USPAT; IBM_TDB	2003/02/14 10:27
9	858	((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION	USPAT; IBM_TDB	2003/02/14 10:33
10	833	((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)	USPAT; IBM_TDB	2003/02/14 10:30
11	691	((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP SECURITY))	USPAT; IBM_TDB	2003/02/14 10:40
12	691	((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP SECURITY))) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)	USPAT; IBM_TDB	2003/02/14 11:16

13	691	(((((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP SECURITY))) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)	USPAT; IBM_TDB	2003/02/14 11:16
14	2196	((SOFTWARE (SOFTWARE NEAR ROUTINE)) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO))	USPAT; IBM_TDB	2003/02/14 10:32
15	328	(((((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP SECURITY))) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND ((SOFTWARE (SOFTWARE NEAR ROUTINE)) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO))	USPAT; IBM_TDB	2003/02/14 10:41
16	175	(((((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP SECURITY))) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND ((SOFTWARE (SOFTWARE NEAR ROUTINE)) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO))) AND (PORTION WITH (DATA SELECT\$3))	USPAT; IBM_TDB	2003/02/14 11:15
17	24	(((((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP NEAR SECURITY)))	USPAT; IBM_TDB	2003/02/14 11:17

18	24	((((((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP NEAR SECURITY))) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)	USPAT; IBM_TDB	2003/02/14 10:41
19	11	((((((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND DETERMIN\$3) AND (SOFTWARE ROUTINE)) AND PORTION) AND (UPDAT\$3 MODIF\$3 CHANG\$3 REPLAC\$4)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP NEAR SECURITY))) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND ((SOFTWARE (SOFTWARE NEAR ROUTINE)) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO))	USPAT; IBM_TDB	2003/02/14 10:41
20	169	DETERMIN\$3 WITH SECURITY WITH SERVICES\$1	USPAT; IBM_TDB	2003/02/14 11:16
21	48	((DETERMIN\$3 WITH SECURITY WITH SERVICES\$1) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO))	USPAT; IBM_TDB	2003/02/14 11:36
23	1	((DETERMIN\$3 WITH SECURITY WITH SERVICES\$1) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP NEAR SECURITY))	USPAT; IBM_TDB	2003/02/14 11:34
22	29	((DETERMIN\$3 WITH SECURITY WITH SERVICES\$1) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)	USPAT; IBM_TDB	2003/02/14 11:36
24	37	((CONTROLLER MICROCONTROLLER MICROPROCESSOR) WITH (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND ((SECURITY NEAR PROTOCOL) IPSEC (INTERNET NEAR PROTOCOL NEAR SECURITY) (IP NEAR SECURITY))	USPAT; IBM_TDB	2003/02/14 11:35
25	14	IPSEC NEAR (DATAGRAM\$1 PACKET\$1 DATA)	USPAT; IBM_TDB	2003/02/14 11:36
26	14	( IPSEC NEAR (DATAGRAM\$1 PACKET\$1 DATA)) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)	USPAT; IBM_TDB	2003/02/14 11:36
27	5	(( IPSEC NEAR (DATAGRAM\$1 PACKET\$1 DATA)) AND (CRYPTOGRAPH\$3 DES ENCRYPT\$3 DECRYPT\$3 TRIPLE-DES CRYPTO)) AND (CONTROLLER\$1 MICROCONTROLLER\$1 MICROPROCESSOR)	USPAT; IBM_TDB	2003/02/14 12:06
28	4	((("6311270") or ("6253321") or ("6516412") or ("6453345"))).PN.	USPAT; IBM_TDB	2003/02/14 12:06